



Vermont Department of Health
Division of Health Surveillance
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Agency of Human Services

RECEIVED

SEP 19 2011

Addison State's Attorney

COUNTY: Addison

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September 15, 2011

Dear colleague:

Enclosed is a packet of information that includes all technical information regarding each of the active DataMaster DMT instruments in your county. This documentation would include maintenance and repair records, certification records, and installation records. This would include documents created or received during August 2011.

If you have questions or suggestions regarding this process, please don't hesitate to contact me at (802) 863-7570.

Thank you.

Sincerely,

Mary Celotti
Laboratory Director

Enclosures: **Datamaster DMT S.N. 100137 (Middlebury Police Dept)**
Annual Preventative Maintenance Report, 8/22/11 and Check-In Confirmation Test,
8/22/11

Datamaster DMT S.N. 100135 (New Haven VSP)
Annual Preventative Maintenance Report, 8/22/11 and Check-In Confirmation Test,
8/22/11

Datamaster DMT S.N. 100141 (Vergennes Police Dept)
Annual Preventative Maintenance Report, 8/22/11 and Check-In Confirmation Test,
8/22/11

Datamaster DMT S.N. 100134 (Bristol Police Dept)
Annual Preventative Maintenance Report, 8/22/11 and Check-In Confirmation Test,
8/22/11



ANNUAL PREVENTATIVE MAINTENANCE REPORT

DataMaster DMT: 100141
Location: VERGENNES PD
Calibration Date: 04/27/2010
Certification Date: 04/27/2010
Installation Date: 04/29/2010
APM Date: 08/22/2011
Performed by: STEVEN E HARNOIS



Site meets specification in doc P-ALC-210

Diagnostic Results

VERSIONS
DMT 1.04
PIC 2.05
Modem 1.06
Questions 1.00
Reports 1.02

TEMPERATURES
Sample Chamber = 48.74°C
Breath Tube = 48.07°C
Digital Sim = 33.9°C

SETTINGS
Lamp Voltage = 1.81 V
Cooler Voltage = 1.72 V
Bias Voltage = 80.2 V
Chopper Freq = 535.7 Hz

PUMP INFO
Flow Rate = 5.787 L/M

DETECTOR INFO
PUMP ON OFF
MAX(V) 0.0163 0.0197
MIN(V) 0.0148 0.0183

FILTER INFO
Filter 1 0.020 Zero = true
Filter 2 0.309 Zero = true
Filter 3 0.628 Zero = true

CALIBRATION CHECK
Xq = 0.0791 4.41%

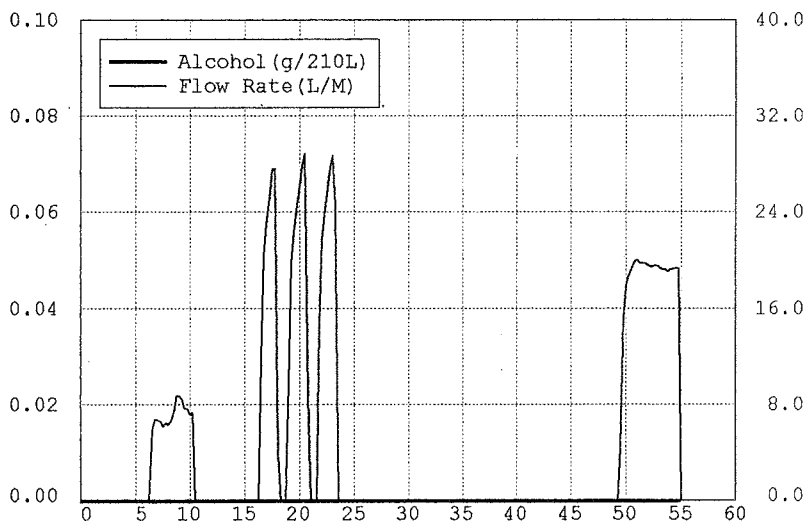
APM PASSED

RF Interference Test

RFI detected -

Sample Acceptance Test

Passed



Performed by Steve Harnois

Date 08/22/2011

Reviewed by PHZ/KLL

Date 9-1-11

DMT Serial Number #100141

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DMT -- 100141-000054

08/22/2011 08:54



Check-In Confirmation Test

STATE OF VERMONT

DataMaster DMT: 100141
VERGENNES PD
Certification Date: 04/27/2010
Installation Date: 04/29/2010

Date: 08/22/2011
Time: 08:57:04

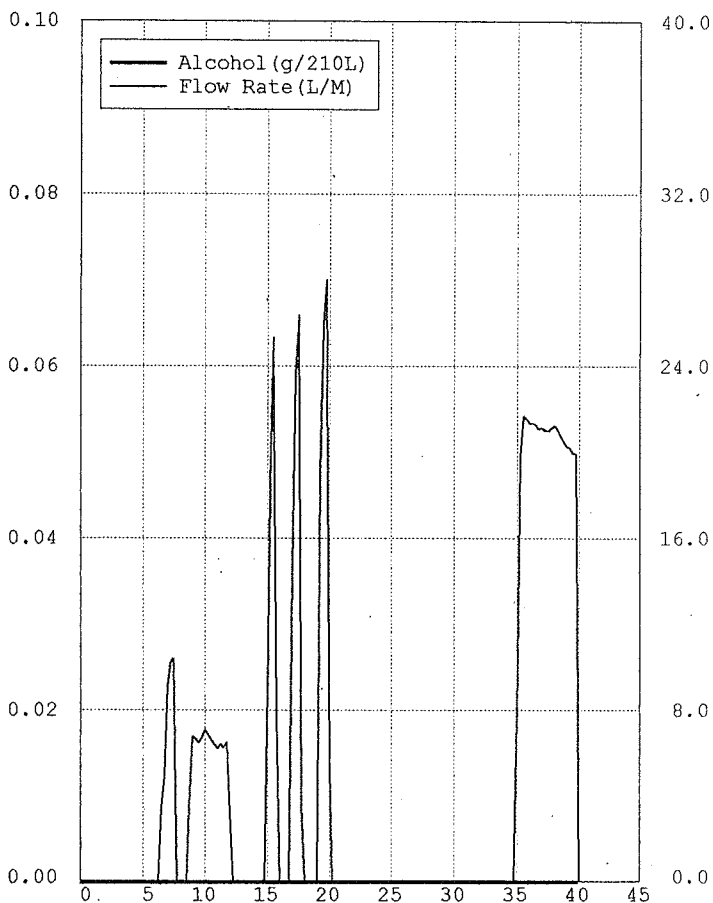
Subject Name: TEST APM
Date of Birth: 08/22/2011 Age: 0
Guardian Present: N
Gender: M
License #: 0000 VT

Test Operator Name: STEVEN E HARNOIS
Agency: VDHL

BLANK TEST	0.000	08:57
CALIBRATION CHECK	PASSED	08:58
SIMULATOR VAPOR	0.103	08:58
BLANK TEST	0.000	08:59
SUBJECT SAMPLE (Vol=1.6L)	0.000	09:00

All alcohol values reported in g/210L
Sim. Vapor Concentration 0.100
Sim. Vapor Range 0.095 - 0.105
Simulator Temp 33.8°C

9/1/11



9/1/11